New Jersey Department of Transportation

1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



Baseline Document Change Announcement

ANNOUNCEMENT: BDC15S-02

DATE: March 30, 2015

SUBJECT: Rumble Strips

- Revision to Subpart 610.03.07 and Subsection 610.04 of the 2007

Standard Specifications for Road and Bridge Construction.

REFERENCE: Rumble Strips Design

- Revision to the Design Manual – *Roadway*, Section 5, Major Cross Section Element, Subsection 5.12.3, Centerline Rumble Strips

- BDC14MR-01 dated March 27, 2015

Rumble Strip Details

- Revision to CD-610-5 and new CD -610-6, new CD-610-7 of the 2007

Standard Roadway Construction Details

- BDC15D-01 dated March 31, 2015

Subpart 610.03.07 and Subsection 610.04 of 2007 Standard Specifications have been revised primarily to require Fog Sealing of the centerline rumble strip and clarify the payment clause for the same.

The Baseline Document change announcement, BDC13S-11, dated November 21, 3013, entitled "Revision to Subpart 610.03.07 and Subsection 610.04 of the 2007 Standard Specifications for Road and Bridge Construction" is hereby superseded.

This BDC announcement must be read in conjunction with the referenced BDC Announcements.

The following revisions have been incorporated into the Standard Input SI2007 as of March 30, 2015.

610.03.07 Rumble Strips

THE ENTIRE SUBPART IS CHANGED TO:

At least 20 days before constructing rumble strips, submit a plan for cutting rumble strips and debris collection/removal to the RE for approval.

Construct rumble strips on newly constructed pavement after it has cooled sufficiently to allow the cutting to be done cleanly without causing damage to the adjacent pavement.

Clean the area where rumble strips are to be constructed. Construct rumble strips by cutting indentations into the pavement perpendicular to the traveled way without disturbing the surrounding pavement. Collect cuttings and reuse or dispose of as specified in 202.03.07.

Ensure that the centerline rumble strips are constructed before placing TRAFFIC STRIPES. After cutting centerline rumble strips and collecting the debris, apply Fog Seal over the centerline rumble strip as specified in 422.03.02.

610.04 MEASUREMENT AND PAYMENT

THE FOLLOWING IS ADDED AT THE END OF THE SUBSECTION:

The Department will measure rumble strip by the linear foot measured in the longitudinal direction of the rumble strip without deducting the interval spacing between rumble strips and the gaps for RPM placement and make payment under the Item RUMBLE STRIP.

The Department will not include payment for traffic stripes in RUMBLE STRIP. The Department will make payment for traffic stripes placed in conjunction with constructing a centerline rumble strip under TRAFFIC STRIPES as specified in 610.04.

The Department will not include payment for fog seal in RUMBLE STRIP. The Department will measure and make payment for FOG SEAL STRIP as specified in 422.04.

Implementation Code R (ROUTINE)

Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for an addenda or postponement of advertisement or receipt of bids.

Recommended By:	Approved By:
Richard Jaffe, P.E.	Richard T. Hammer
Kicharu Jane, P.E.	
Director	Assistant Commissioner
Capital Program Support	Capital Program Management

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